

RECEIVED
CENTRAL FAX CENTER

SEP 10 2007

CERTIFICATE OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
FACSIMILE TRANSMITTED TO THE U.S. PATENT AND
TRADEMARK OFFICE ON THE DATE SHOWN BELOW:

Christina A. Engel
PRINTED NAME OF PERSON SIGNING CERTIFICATE
Christina A. Engel 9/10/07
SIGNATURE DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of)
Anders Lunden) Examiner: Ricardo J. Palabrica
Title: A CONTROL ROD AND A CONTROL)
ROD BLADE FOR A BOILING WATER) Art Unit: 3663
REACTOR)
Serial No.: 10/575,975) Confirmation No.: 7027
Filing Date: April 13, 2006) (Docket No. 1026-0005WOUS)

Middletown, Connecticut, September 10, 2007

Via Facsimile 571-273-8300
Mail Stop Amendment
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

AMENDMENT AND REPLY TO OFFICE ACTIONFILED UNDER 37 C.F.R. 1.121

Sir:

This Amendment and Reply is submitted in response to a non-final Office Action having a mailing date of May 8, 2007 and a statutory period for response that expired on August 8, 2007. Applicant hereby petitions for an extension of time equal to one (1) month pursuant to 37 C.F.R. §1.136(a), extending the period of reply through September 8, 2007.

Applicant respectfully requests reconsideration of the outstanding rejections in view of the following remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.